STORMWATER WORK GROUP

https://sites.google.com/site/pugetsoundstormwaterworkgroup/home

Wednesday, March 21, 2012 from 9:00 a.m. to 1:00 p.m. Tacoma Central Treatment Plant Visitor Center 2201 Portland Ave, Tacoma, WA 98421

(driving directions are provided on the last page of this agenda)

Draft Agenda

THE MEETING'S GOALS:

- 1. Approve recommendations for agricultural runoff pesticide and habitat monitoring
- 2. Approve the scoping memo for the source identification information repository literature review
- 3. See the stormwater management program effectiveness study literature review
- 4. Discuss current overall status of SWAMPPS implementation
- 5. Hear about recent legislative activity and possible implications for SWAMPPS implementation
- 6. Discuss process for commissioning new subgroups to recommend SWAMPPS expansions
- 7. Discuss public comments on the draft Oversight Committee charter
- 8. Confirm messages and timing for the next SWG Reporter email update
- 9. Discuss the status of implementing our work plan
- 10. Hear about PSEMP and other monitoring activities
- 11. Hear other updates related to our work

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- 9:00 Welcome, Introductions, and Review the Meeting's Agenda and Goals
- 9:05 Approve Recommendations for Agricultural Runoff Pesticide and Habitat Monitoring
 - At our last meeting we discussed the Agricultural Runoff Subgroup's proposal for pesticide and habitat status and trends monitoring to address agricultural runoff issues. Does the work group approve the subgroup's proposal?
 - Are there any comments from non-work group members?

9:45 Approve Scoping Proposal for Source Identification Literature Review

- At our last meeting we discussed the Source Identification Information Repository Subgroup's memo describing the goals and deliverables of this initial effort by the Washington Stormwater Center to gather information and recommend next steps to create the repository. Does the work group approve the subgroup's proposal?
- Are there any comments from non-work group members?

10:00 See the Stormwater Management Program Effectiveness Study Literature Review

- Mike Milne of Brown and Caldwell will demonstrate the completed literature review database. The Effectiveness Study Selection subgroup is working on cross-walking the study topics we recommended in September 2012 with these findings. Does the work group have any further direction for the subgroup?
- Are there any comments from non-work group members?

10:20 Discuss Current Status of SWAMPPS implementation

- Our October 2010 recommendations for municipal stormwater NPDES permit monitoring are in various stages of implementation with funds from several sources in advance of permit-required contributions. A few of our June 2010 recommendations that go beyond the muni permits are also being implemented.
- Are there any comments from non-work group members?

10:35 Hear About Recent Legislative Activity and Possible Impacts to SWAMPPS Implementation

- Bill Moore will update the group about several proposals related to municipal stormwater permit reissuance have been before the legislature this session. What is the known or expected outcome? How might this affect SWAMPPS implementation?
- Are there any comments from non-work group members?

10:45 Break

11:00 Discuss Criteria and Process SWAMPPS Expansions

- The regional stormwater monitoring program proposed for implementation through the municipal NPDES stormwater permits addresses only part of the overall stormwater monitoring and assessment strategy we recommended in June 2010. The agricultural runoff subgroup is working on one set of recommendations for expanding SWAMPPS. At our last meeting we decided that we need to establish a process and criteria for deciding which further expansions SWAMPPS should be pursue next. The work plan subgroup has proposed a set of possible criteria for our consideration:
 - <u>Need</u>: What is the relative need and importance to increase our understanding of this stormwater topic? What is the current level of knowledge, monitoring, and assessment?
 - <u>Timing</u>: What is our best window of opportunity? When will applicable permits be developed for reissuance?
 - o Ease: How difficult would it be to take this on? What are the projected costs and level of effort?
 - o Benefits: What are the projected benefits enhancing this area of stormwater monitoring?
 - o <u>Institutional hurdles</u>: What are the anticipated obstacles to succeeding?
 - o <u>Twofers</u>: What efficiencies might we gain by taking this on and combining with other efforts?
- What comments do work group members have on the subgroup's proposal?
- Are there any comments from non-work group members?

11:45 Discuss Public Comments on the Draft Oversight Committee Charter

- The comment period for the draft oversight committee charter ended February 3. Seattle provided the sole set of specific comments on the charter. Related public comments included concerns about contracting arrangements. What direction can work group members provide to the Pooled Resources Oversight subgroup?
- Are there any comments from non-work group members?

12:15 Confirm Messages and Timing for Next Issue of "Stormwater Work Group Reporter"

- The next issue of the bi-monthly SWG Reporter is overdue. At our last meeting we agreed that the next issue should include the following topics: thank everyone for comments on permit monitoring requirements, list of topics for effectiveness studies, and oversight charter; share our accomplishments during the past year and plans for this coming year; solicit ideas for RFP process for effectiveness studies; agricultural runoff monitoring recommendations being developed; source identification literature review and scoping effort are underway.
- Are there any other issues that should be included in the next issue, which should go out in the next week or so?
- Are there any comments from non-work group members?

12:30 Status of 2011-2012 Work Plan Implementation – Hear From our Subgroups

- Since our last meeting our subgroups have continued making progress toward completing our goals
 - o <u>Agricultural Runoff</u>: discussed in previous agenda item
 - o <u>Communication</u>: discussed in previous agenda item
 - o Effectiveness: discussed in previous agenda item
 - o <u>Marine Nearshore Status and Trends</u>: Subgroup met on February 27, will next meet in late April
 - A Mussel Watch expansion workshop is being planned for later this spring
 - o <u>Pooled Resources Oversight</u>: discussed in previous agenda item
 - Small Stream Status and Trends: no activity since last meeting
 - Chris Konrad will present the findings of the streamflow network analysis at our next work group meeting and will distribute copies of the USGS report that is due to be published later this month
 - o Source ID Information Repository: discussed in previous agenda item
 - Work Plan: discussed in previous agenda item
- Are there any comments from non-work group members?

12:45 Hear Updates from the Puget Sound Ecosystem Monitoring Program (PSEMP)

- What decisions has the steering committee made? What decisions will be made at future meetings on which the work group might want to provide input? What other topical work groups have met and what are their needs and interests in communicating with us?
 - o Toxics work group met on March 6, led by Mike Cox and staffed by Dave Peeler
 - Salmon recovery monitoring work group will meet March 21, led by Bruce Crawford
 - o Birds and mammals work group will meet April 11, staffed by Nathalie Hamel
 - Food webs and forage fish work group is being formed, staffed by Nathalie Hamel
 - o Marine water quality work group is being formed, staffed by Ken Dzinbal
 - o Marine nearshore habitat work group is being formed, staffed by Ken Dzinbal
 - o Freshwater work group is being formed, staffed by Leska Fore
 - Land use/land cover work group might be formed later
- Are there any comments from non-work group members?

12:55 Recap of Today's Meeting and Hear Other Updates

- Summarize decisions, action items, and next steps from today's meeting.
 - What subgroups are meeting in the coming months?
- Are there other activities, decisions, or upcoming events of which work group members should be aware?

1:00 Adjourn

UPCOMING MEETINGS AND PLANNED DISCUSSION TOPICS

Wednesday, April 18, 2012 from 9am to noon or 1pm at the USGS Office in Tacoma:

- Discuss revised Oversight Committee charter
- Hear findings of the stream gauging network analysis recently published by USGS
- Discuss priorities for expanding SWAMPPS
- Hear status of implementing our work plan
- Hear from PSEMP Steering Committee and about other monitoring activities
 - o Status and plans of the new PSEMP Toxics Work Group
 - o Status and plans of the PSEMP Salmon Work Group
 - o Scoping efforts for a new PSEMP Freshwater Work Group

Wednesday, May 16, 2012 from 9-12 at the USGS Office in Tacoma:

- Discuss revised list of effectiveness study topics
- Discuss process for requesting/selecting proposals for effectiveness studies
- Approve revised oversight committee charter
- Discuss priorities for expanding SWAMPPS
- Determine messages and timing for next SWG Reporter
- Hear status of implementing our work plan
- Hear from PSEMP Steering Committee and about other monitoring activities

SUBSEQUENT MEETINGS SCHEDULED FOR 2012:

All Wednesdays, from 9-noon in Tacoma

June 13

September 19

October 17

November 14

Driving directions to the Tacoma Central Treatment Plant Visitor Center 2201 Portland Avenue, Tacoma, WA 98421

<u>Northbound on 1-5</u>: take exit 134 Portland Avenue. Turn left on Portland Avenue. Just before Gate 1, turn LEFT onto River St. Take another immediate left onto Cleveland Way. Follow Cleveland Way under Portland Avenue and Hwy 509. Please take Gate 6, an 'enter only' gate. Parking is just west of the CTP Visitor Center/Tagro Office.

<u>Southbound on 1-5</u>: take exit 135 Puyallup/Portland Avenue. Turn right on Portland Avenue. Just before Gate 1, turn LEFT onto River St. Take another immediate left onto Cleveland Way. Follow Cleveland Way under Portland Avenue and Hwy 509. Please take Gate 6, an 'enter only' gate. Parking is just west of the CTP Visitor Center/Tagro Office.

After the meeting, exit via Gate 5, an 'exit only' gate, and drive back up to River Street.